

Amendments to the Abstract

Please **amend** the following Abstract to this application.

The invention relates to a method of enciphering/deciphering messages to be exchanged between a secure device (~~1~~) and a defined client device (~~C_j~~) in a network of client devices as well as to a secure device. The method comprises the steps of:

- performing operations of asymmetric cryptography by the secure device (~~1~~) and by the defined client device (~~C_j~~) respectively with the aid of a private key (~~n_j, d_j~~) and of a public key (~~n_j, e_j~~), and
- determining the private key (~~n_j, d_j~~) corresponding to the public key (~~n_j, e_j~~) of the defined client device (~~C_j~~), on the basis of a secret master key (~~MK~~) stored in the secure device, and at least one public data item (~~n_j, CID_j~~) dispatched by the defined client device (~~C_j~~).